United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/519,507	08/29/2005	Dominique Hertz	12928/10021	9276
26646 759 KENYON & KEN		EXAMINER		
ONE BROADWA	AY	· AWAI, ALEXANDRA F		
NEW YORK, NY 10004			ART UNIT	PAPER NUMBER
		•	3663	
				and the second s
SHORTENED STATUTORY P	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 DAYS		01/11/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	12 P	Application No.	Applicant(s)			
Office Action Summary		10/519,507	HERTZ ET AL.			
		Examiner	Art Unit			
	•	Alexandra Awai	3663			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet w	ith the correspondence address			
WHIC - Externafter - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Poperiod for reply is specified above, the maximum statutory period ver to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI 36(a). In no event, however, may a vill apply and will expire SIX (6) MON , cause the application to become Al	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).			
Status						
1) 🏹	Responsive to communication(s) filed on 29 A	uaust 2005.	•			
-		action is non-final.				
3)						
	closed in accordance with the practice under E	x parte Quayle, 1935 C.E). 11, 453 O.G. 213.			
Dispositi	on of Claims					
4) 🗙	Claim(s) 13-25 is/are pending in the application	1 .				
	4a) Of the above claim(s) is/are withdraw					
	Claim(s) is/are allowed.					
·	Claim(s) is/are rejected.					
7)	Claim(s) is/are objected to.					
8)⊠	Claim(s) 13-25 are subject to restriction and/or	election requirement.				
Applicati	ion Papers					
	The specification is objected to by the Examine	r				
	The drawing(s) filed on is/are: a) accomp		by the Examiner			
. • / 🗀	Applicant may not request that any objection to the		·			
	Replacement drawing sheet(s) including the correct		•			
11)	The oath or declaration is objected to by the Ex					
Priority (under 35 U.S.C. § 119		•			
12)	Acknowledgment is made of a claim for foreign All b) Some * c) None of:	priority under 35 U.S.C.	§ 119(a)-(d) or (f).			
,	1. Certified copies of the priority documents	s have been received.	•			
	2. Certified copies of the priority documents	s have been received in A	application No			
	3. Copies of the certified copies of the prior	rity documents have beer	received in this National Stage			
	application from the International Bureau	ı (PCT Rule 17.2(a)).				
* (See the attached detailed Office action for a list	of the certified copies not	received.			
Attachmen	t(s)					
_	e of References Cited (PTO-892)	4) Interview	Summary (PTO-413)			
2) Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date			
	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	5)	nformal Patent Application			

Application/Control Number: 10/519,507

Art Unit: 3663

DETAILED ACTION

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 13-22 and 25, drawn to devices for adjusting a pressurized water reactor.

Group II, claim(s) 23 and 24, drawn to a process for protection.

- 2. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reason: Group I includes independent claims 13, 20, 21 and 25 which recite only features of neutron absorbing rods and associated structures, while Group II recites steps for oxidizing rods of undisclosed character or constitution. That is, the claims actually recite divergent sets of features.
- 3. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and

Application/Control Number: 10/519,507

Art Unit: 3663

specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexandra Awai whose telephone number is (571) 272-3079. The examiner can normally be reached on 9:30-6:00 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on (571) 272-6878. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/519,507

Art Unit: 3663

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AA January 5, 2007

JACK KEITH J SUPERVISORY PATENT EXAMINER Page 4